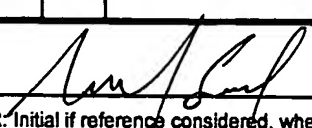
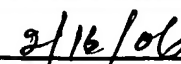


INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. ARC920030030US1		SERIAL NO. Not Yet Assigned	
				FILING Concurrently Herewith		GROUP Unknown	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
US		US 2002/0046204 A1	04/18/2002	Hayes			
US		US 2002/0111955 A1	08/15/2002	Colby et al.			
US		5,983,228	11/09/1999	Kobayashi et al.			
US		6,026,390	02/15/2000	Ross et al.			
US		6,125,360	09/26/2000	Witkowski et al.			
US		6,134,543	10/17/2000	Witkowski et al.			
US		6,272,502	08/07/2001	Lieuwen et al.			
US		6,484,159	11/19/2002	Mumick et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
US		"Incremental Maintenance for Non-Distributive Aggregate Functions", Themistoklis Palpanas, Richard Sidle, Roberta Cochrane, Hamid Pirahesh, Proceedings of the 28th VLDB Conference, Hong Kong, China, 2002, 12 pages					
US		"Derivation of Incremental equations for Nested Relations", Jixue Liu, Millist Vincent, Database Conference, 2001, ADC 2001, Proceedings 12th Australasian, pp. 76-82					
EXAMINER				DATE CONSIDERED			
							
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

